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PTO/SB/21 (04-07) Approved for use through 09/30/2007. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/516,567-Conf. #5511
	Filing Date	April 3, 2006
	First Named Inventor	Peter Joseph UNSWORTH
	Art Unit	2857
	Examiner Name	C. S. Tsai
	Attorney Docket Number	BKB-004US
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	LAHIVE & COCKFIELD, LLP		
Signature	<i>David R. Burns</i>		
Printed name	David R. Burns		
Date	August 13, 2007	Reg. No.	46,590



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Docket No.: BKB-004US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Peter Joseph Unsworth *et al.*

Application No.: 10/516,567

Confirmation No.: 5511

Filed: April 3, 2006

Art Unit: 2857

For: IMPROVEMENTS IN OR RELATING TO THE
MONITORING OF TWO-PHASE FLUID
FLOW

Examiner: C. S. Tsai

RESPONSE TO FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 11, 2007 (Paper No. 20070507), finally rejecting claims 18-21, 23-28, 30 and 37, the Response due date of which is automatically extended to August 13, 2007, because August 11, 2007 fell on a Saturday; Applicants submit the following amendments and remarks to place the above-identified U.S. patent application in condition for allowance.

Amendments to the Claims are reflected in the listing of Claims which begins on page 2 of this paper; and

Remarks/Arguments begin on page 7.